PATENT Docket No. 235.0017 0101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	CLARK et al.) Group Art U	nit: 1645
Serial No. Confirmation	09/497,967 No.: 8124) Examiner:	А. М. Navaπo
Filed:	February 4, 2000)	
For:	DIAGNOSTIC AND PROTE ICH <u>THYOPHTHIRIUS</u>	CTIVE ANTIGEN G	ENE SEQUENCES OF
	FACSIMILE TRAN	NSMISSION TO TH	I <u>E PTO</u>
P.O. Box 1450	<u>AMENDMENT</u>	Total Pages (Time:	ER:(703) 872-9306 including cover page):10 including
transmission:	papers are being transmitted to RESPONSE TO NOTICE OF SUPPLEMENTAL AMEND	<u>F NON-COMPLIAN</u>	
Please consid	Entity Status is entitled to be as er this a PETITION FOR EX er these papers and please cl	TENSION OF TIM	LE for a sufficient number of
	count No. 13-4895.		
		Mueting, Raasch & C Customer Number: 2	
Date		By: Sandberg Victoria A. Sandberg Reg. No. 41,287 Direct Dial (612)305	
paper(s), as descr Patent and Trader Alexandria, VA 2	ibed hereinabove, are being transmit nark Office addressed to the Commit 2313-1450, on this day of	ted by facsimile in accord ssioner for Patents, Mail S <u>April</u> , 2005, at <u>8: 7</u>	Stop Amendment, P.O. Box 1450, 15 A-M (Central Time).
Date	<u>05</u>	Signature: Name:S	Sandy Truehart
If you do not r	eceive all pages, please contac	t us at (612)305-1220	(ph) or (612)305-1228 (fax).

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Applicant(s):	CLARK et al.) Group Art Ur	Group Art Unit: 1645	
Serial No.	09/497,967) Examiner:	A. M. Navarro	
Confirmation	No.: 8124)		
Filed:	February 4, 2000	$\langle \cdot \rangle$		
For:	DIAGNOSTIC AND PROTECTION OF THE CONTROL OF THE CON) CTIVE ANTIGEN G	ENE SEQUENCES OF	

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is in response to the "Notice of Non-Compliant Amendment" (37 CFR 1.121), mailed March 21, 2005, regarding the Amendment and Response filed by the Applicants on February 24, 2005, for the above-identified patent application. The Notice of Non-Compliant Amendment indicates that a complete listing of all of the claims was not present in the amendment filed February 24, 2005, due to the fact that Claim 22 was not included in the listing.

Pursuant to instructions in the Notice of Non-Compliant Amendment, Applicants hereby resubmit the amendment and response, incorporating Claim 22, which Applicants bring to the Examiner's attention as being a canceled claim. This Supplemental Amendment is identical to the Amendment dated February 24, 2005, except for the incorporation of claim 22 in the claim listing. No new matter has been added or deleted in this submission. Entry of the Supplemental Amendment is respectfully requested.

It is respectfully submitted that the pending claims 3, 4, 6, 10, 11, 14, 17-21, 23 and 38 are now in condition for allowance, along with previously allowed claims 5 and 36, and notification to that effect is respectfully requested.

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Page 2 of 2

Serial No. 09/497,967 Filed: February 4, 2000

DIAGNOSTIC AND PROTECTIVE ANTIGEN GENE SEQUENCES OF ICHTHYOPHTHIRIUS

The Examiner is invited to contact Applicants' Representatives, at the below-listed telephone number, if it is believed that prosecution of this application may be assisted thereby.

CERTIFICATE UNDER 37 C.F.R. 1.8:

The undersigned hereby certifies that this paper is being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,

on this ______ day of //P/14_____, 200

8:45 AM (Central Time).

Name: Sandy Touhart

april 4, mos

Date

Respectfully submitted for CLARK et al.

By

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PATENT Docket No. 235.0017 0101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	CLARK et al.)	Group Art Unit:	1645
Serial No. Confirmation	09/497,967 No.: 8124)	Examiner:	A. M. Navarro
Filed:	February 4, 2000))		
For:	DIAGNOSTIC AND PROTEICHTHYOPHTHIRIUS	ÉCTIVE	ANTIGEN GENE SE	QUENCES OF

SUPPLEMENTAL AMENDMENT

Commissioner for Patents Mail Stop Amendment P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed November 2, 2004, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on the page entitled "Amendments to the Claims."

Remarks begin on the page entitled "Remarks."